



## Substitute Specification Under 37 C.F.R. 1.125

### Method and Apparatus for Runout Correction

#### During Self-Servo Writing

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#### Related Application

This application claims priority from U.S. Provisional Patent Application Serial No. 60/403,583, filed on August 14, 2002, entitled "On the Fly SSW ERC," which is incorporated herein by reference in its entirety.

#### Field of the Invention

The present invention relates to disk drives and, more particularly, to disk drive self-servo writing and runout correction.

#### Background of the Invention

A disk drive is a data storage device that stores digital data in tracks on the surface of a data storage disk. Data is read from or written to a track using a transducer that is held close to the track while the disk spins about its center at a substantially constant angular velocity. To properly locate the transducer near the desired track during a read or write